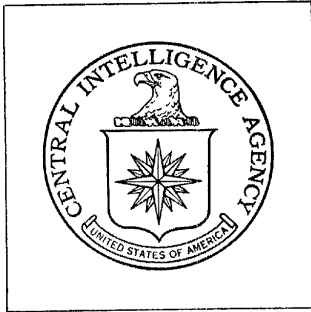


**Top Secret**



DIRECTORATE OF  
INTELLIGENCE

Industrial Facilities  
(Non-Military)

## *Basic Imagery Interpretation Brief*

**Ku-tien Hydro Power Plant 2**

**Ku-tien, China**



25X1A

*Handle via Talent - Keyhole  
Channels Only*

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DECLASS REVIEW by NIMA/DOD

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STOCK	MINIMUM	MAXIMUM
DDP79T00909A000100010094-9	1	10
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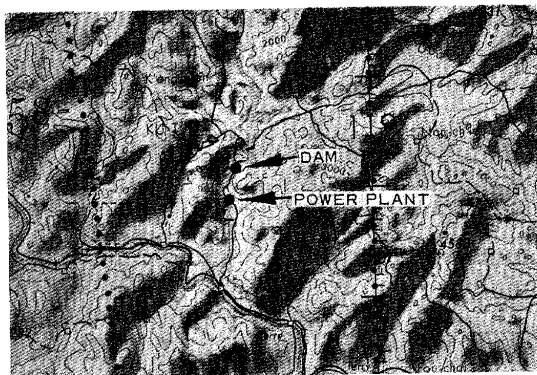
SEC. CLASS. LOCATION

110128

INSTALLATION OR ACTIVITY NAME				COUNTRY	
Ku-tien Hydro Power Plant 2				CH	
25X1A					
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.
50RPE740345*	26-31-00N 118-44-40E*				0498-114A
MAP REFERENCE					
67th RTS. USATC Series 200, Sheet 0498-10HL, 2nd edition, Aug 63, Scale 1:200,000 (SECRET)					
LATEST IMAGERY USED			NEGATION DATE (If required)		
			Not Required		

#### INTRODUCTION

\*The Ku-tien Hydro Power Plant 2 is located at geographic coordinates 26-29-00N 118-46-00E, UTM Coordinate 50RPE761308, approximately 6 nautical miles (nm) south-southeast of Ku-tien, China. The associated concrete dam is located at geographic coordinates 26-32-00N 118-46-00E, approximately 3 nm north of the power plant. The coordinates from the Basic Encyclopedia used in the Data Block are incorrect.



#### BASIC DESCRIPTION

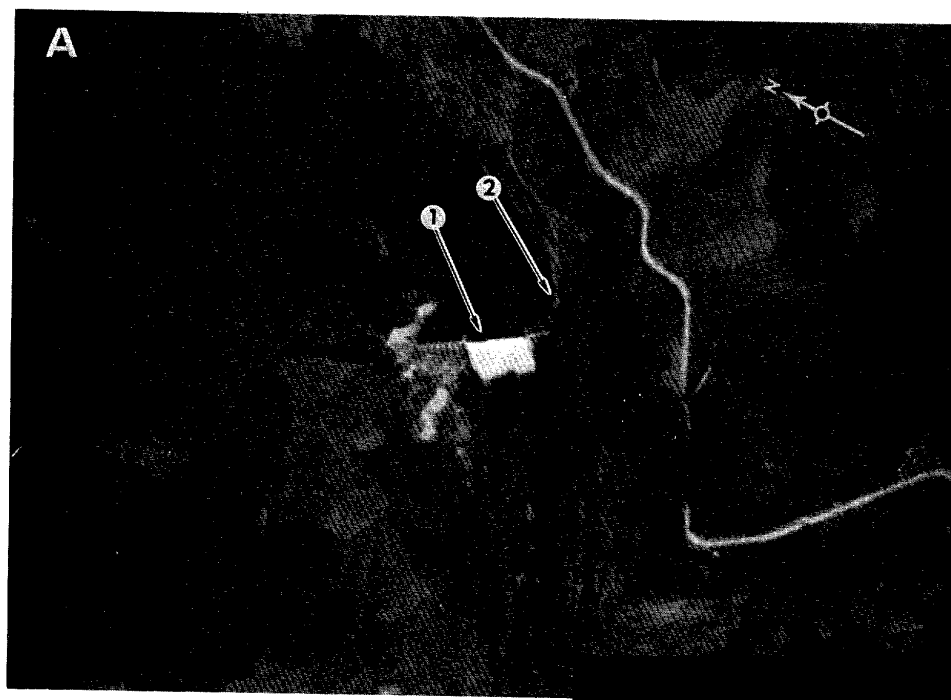
Two water intakes are located along the southern bank of the reservoir. Water entering these intakes flows through underground conduits to the powerhouse. 25X1D

The only change noted to the plant since [REDACTED] the date of the photography used in the referenced report, was the completion of the powerhouse. 25X1D  
Construction of the powerhouse was abandoned from [REDACTED]  
when it was resumed. It was completed prior to [REDACTED] The operational 25X1D  
status of the plant could not be determined due to the small scale of the available photography.

TOP SECRET RUFF

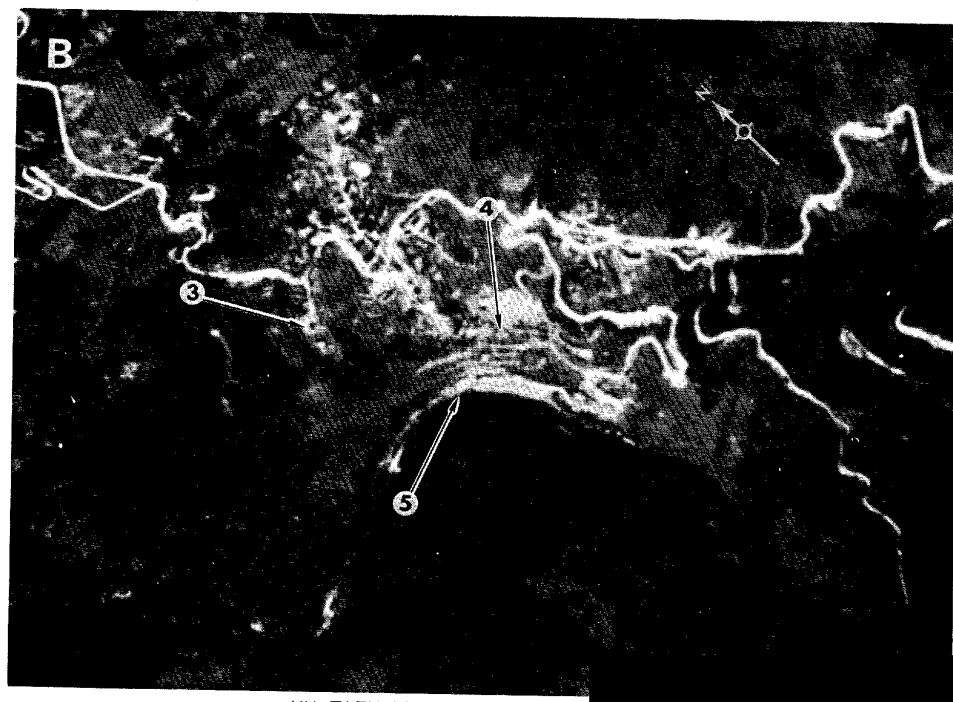
TCS - 10275/68

IMAGERY ANALYSIS SERVICE



25X1D

KU-TIEN GRAVITY DAM 2



25X1D

KU-TIEN HYDRO POWER PLANT 2

TOP SECRET RUFF

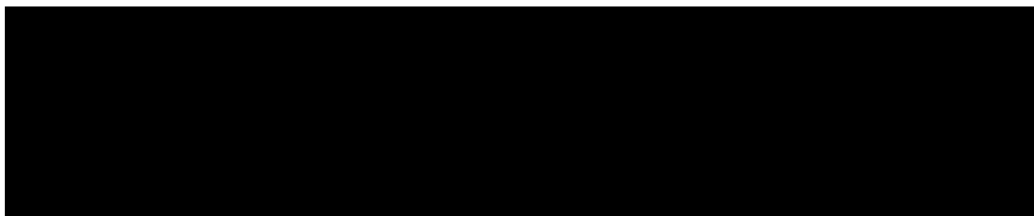
IMAGERY ANALYSIS SERVICE

Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Dimensions (Ft)</u>	<u>Remarks</u>
1	Concrete Dam	-	Gravity Type
2	Water Intakes (2)	-	-
3	Probable Surge Tank	-	-
4	Substation and Control Building	-	-
5	Powerhouse	-	-

REFERENCES

25X1D



Maps

67th RTS. US Air Target Chart Series 200, Sheet 0498-10HL, 2nd edition,  
Aug 63, Scale 1:200,000 (SECRET)  
ACIC. USAF Operational Navigation Chart, Sheet H-12, 4th edition, Apr 66,  
Scale 1:1,000,000 (UNCLASSIFIED)

Documents

1. CIA/IAD. PIR 65146, Chinese Power Plants, Fukien Province, June 1966,  
TCS 3321/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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